

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of)
Herve PAGEON) Group Art Unit: Unassigned
Application No.: Divisional of Application) Examiner: Unassigned
No. 09/996,905) Confirmation No.: Unassigned
Filed: Even date herewith)
For: NOVEL EPIDERMIS/DERMIS)
EQUIVALENTS AND AGED SKIN)
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THEREFROM)

FIRST
INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56,
Applicants hereby submit the following information in conformance with 37 C.F.R.
§§ 1.97 and 1.98.

All of the listed documents were previously made of record in prior Application Serial No. 09/996,905, filed November 30, 2001, of which the present application is a divisional, and Application Serial No. 09/556,124, filed on April 20, 2000, upon which Applicants rely for the benefits provided in 35 U.S.C. § 120. In accordance with 37 C.F.R. § 1.989(d), further copies are not required herein.

As noted in a footnote in the accompanying PTO-1449 form, U.S. Patent No. 5,861,153 to Schmidt et al. is the English language counterpart to EP 0 789 074 A1.

The documents being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since the documents being filed within the time period set forth in 37 C.F.R. § 1.97(b) no fee or statement is required.

Information Disclosure Statement
Application No. New
Attorney's Docket No. 016800-642
Page 2

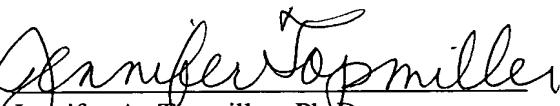
To assist the Examiner, the documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner-initialed copy of this form be returned to the undersigned.

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date: September 11, 2003

By:


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INFORMATION DISCLOSURE CITATION PTO-1449			ATTORNEY'S DKT NO. 016800-642		APPLICATION NO. Divisional of 09/996,905	
			APPLICANT Hervé PAGEON et al.			
			FILING DATE September 11, 203		GROUP 1651	
U.S. PATENT DOCUMENTS						
EXAMINER' S INITIALS	PATENT NO.	DATE	NAME	CLASS	SUBCLASS	FILING DATE
	5,861,153	01/99	Schmidt et al	424	93.7	
	RE 35,399	12/96	Eisenberg			
	4,971,954	11/90	Brodsky et al.			
	6,034,221A	03/2000	Berenzenko et al.			
	6,187,993	02/2001	Watt et al.			
FOREIGN PATENT DOCUMENTS						
EXAMINER' S INITIALS	PATENT NO.	DATE	COUNTRY	CLASS	SUBCLASS	Translation
						Yes
	EP 0 789 074 A1	08/1997	EPO			X 1/
	WO 92/10217	06/25/92	PCT			
	EP 0 462 426 A1	12/27/91	Europe			
OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)						
	G.M. Nemecek et al., "Safety Evaluation of Human Living Skin Equivalents", <u>Toxicologic Pathology</u> , Vol. 27, No. 1, pp. 101-103, 1999					
	K.M. Reiser et al., "Nonenzymatic Glycation of Type I Collagen", <u>The Journal of Biological Chemistry</u> , Vol. 267, No. 34, December 6, 1992, pp. 24207-24216					
	M. Démarchez et al., "Migration of Langerhans Cells into Human Epidermis of 'Reconstructed' Skin, Normal Skin, or Healing Skin, After Grafting onto the Nude Mouse", <u>The Journal of Investigative Dermatology</u> , Vol. 100, No. 5, May 1993, pp. 648-652					
	M. Oimomi et al., "The Effect of Fructose on Collagen Glycation", <u>Kobe J. Med. Sci.</u> 35, August, 1989, pp. 195-200					
	J. Font et al., "A New Three-Dimensional Culture of Human Keratinocytes: Optimization of Differentiation", <u>Cell Biology and Toxicology</u> , 1994; 10: pp. 353-359					
	S.W. Hendrix et al., "Differential Response of Basal Keratinocytes in a Human Skin Equivalent to Ultraviolet Irradiation", <u>Arch. Dermatol. Res.</u> (1998) 290:420-424					
	"Skin Aging", 1995-2001, http://www.lef.org/magazine/mag2001_report_carnosine2_2.html					
EXAMINER			DATE CONSIDERED			

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

1/ See English-language counterpart, Schmidt et al U.S. Patent 5,861,153.